PREVENTIVE MEDICINE AND OCCUPATIONAL HEALTH TRAINING COURSES

FY2003





A catalog of courses offered in the Pacific by:

NDVECC, Bangor, Washington
NEPMU5, San Diego, California
NEPMU6, Pearl Harbor, Hawaii



DEPARTMENT OF THE NAVY

NAVY DISEASE VECTOR ECOLOGY AND CONTROL CENTER BANGOR 2850 THRESHER AVENUE SILVERDALE, WASHINGTON 98315

1500 Ser 00/153 23 Aug 02

From: Officer in Charge, Navy Disease Vector Ecology and

Control Center, Bangor

To: All Hands

Subj: FY03 PREVENTIVE MEDICINE AND OCCUPATIONAL HEALTH

CATALOG FOR THE PACIFIC REGION

1. This catalog is updated and published annually on a rotational basis between the Navy Disease Vector Ecology and Control Center, Bangor, WA, the Navy Environmental and Preventive Medicine Unit No. 5, NEPMU-5, San Diego, CA, and the Navy Environmental and Preventive Medicine Unit No. 6 (NEPMU-6), Pearl Harbor, HI, to provide opportunities to broaden knowledge and maintain certification for personnel of the fleet, Fleet Marine Force, and shore activities in the Pacific operating area.

- 2. The courses are targeted to a variety of personnel. Preventive Medicine Technicians; Food Service Supervisors and Managers; Water Kings; Medical Department Representatives; and Medical Officers will find many of the classes beneficial. Occupational Health courses are geared toward Safety Petty Officers, personnel responsible for monitoring potential environmental hazards, and Medical Department Representatives. The Integrated Pest Management and Disease Vector Control courses are directed at personnel requiring DOD and BUMED certification.
- 3. Each of us is committed to assist you in maintaining readiness through training, consultation, and technical expertise. We encourage your attendance and feedback.

グ. A. CORNEIL

ACKNOWLEDGMENTS

The assistance of the following individuals in compiling the information for this edition of the annual catalog of courses is greatly appreciated:

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General Information

How to Use this Catalog: General information includes course prerequisites and descriptions, certifications, Continuing Education Units (CEUs) for Independent Duty Corpsmen (IDCs), student population, convening dates and times at each activity. Additionally, the Catalog of Navy Training Courses (CANTRAC) can be accessed via http://www.cnet.navy.mil. Schedule changes may be announced by Naval Message.

TO REQUEST QUOTAS: Reserve quotas from the respective activity via contact information below. Forward the following information: Course desired, course date, branch of service, rate/rank, full name, unit/command, mailing address, phone number, fax number, and e-mail address.

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Web Site: http://nepmu6.med.navy.mil (Note: there is no "www" in this address)

Online registration: $\underline{\texttt{http://nepmu6.med.navy.mil/calendar}}$

 $\underline{\text{TO CANCEL A QUOTA}}$: If students are unable to fill a requested quota, please notify the training activity as soon as possible.

<u>UNIFORM</u>: Uniform of the day is required for all military personnel. Course description will advise of special clothing needs. Appropriate attire is required for civilians.

ORDERS: TAD orders are not required for personnel to attend classes. The parent command should retain service, health and pay records. If messing/berthing is desired, parent commands are recommended to issue orders as follows:

NEPMU5: Report to Officer in Charge at above address. During working hours, student will report to NEPMU5 in the uniform of the day. After working hours and on weekends, leave a message on the Unit's voice mail, above. Report the following working day prior to 0700 to Officer in Charge.

NEPMU6: Direct student to report to Officer in Charge at above address.

NDVECC: Report to Officer in Charge at above address. During working hours, student will report directly to NDVECC in the uniform of the day. After working hours and on weekends, leave a message on the Center's voice mail, listed above. Report the following working day prior to 0700 to Officer in Charge.

TABLE OF CONTENTS

Medical Management of Chemical, Biological, Radiological &	
Environmental Casualty Course (CBRE) Casualty Care Awareness	1
Pest Management - Medical Entomology & Pest Mgmt Technology	
(Reserve)	1
Pest Management - Core: Basic Pest Management Technology	2
Pest Management - Plant Pest & Vegetation Management	2
Pest Management - Arthropod & Vertebrate Pest Management	3
Pest Management - DOD Pest Management Recertification	3
Pest Management - Shipboard Pest Management	4
Pest Management - Operational Entomology Training	5
Food Service Supervisor/Manager Course	6
Water Sanitation Afloat	7
Marine Sanitation Devices, Health Aspects of	8
Immunizations & Prophylaxis	8
Malaria Prevention & Control	9
Malaria, Laboratory Identification	9
Sexually Transmitted Disease: Epidemiology, Diagnosis, Treatment	
& Interviewing Techniques	10
Sexually Transmitted Diseases: Laboratory Procedures & Diagnosis	10
Hepatitis, Viral	11
Tuberculosis Control Program	11
Industrial Hygiene Techniques/Occupational Exposure Monitor	
Course	12
Spirometry: Pulmonary Function Screening in the Occupational	
Medicine or Outpatient Setting	13
Hearing Conservation Afloat	14
Heat Stress Afloat	15
Sampling & Evaluating Airborne Asbestos Dust	16
Analysis of Bulk Asbestos Samples	16
	17
Laboratory Indoctrination/Refresher	17
-	
	18
	Environmental Casualty Course (CBRE) Casualty Care Awareness

CANTRAC COURSES

CIN_____ COURSE TITLE

B-322-0003 Medical Management of Chemical, Biological, Radiological

and Environmental Casualty Course (CBRE): Casualty Care

Awareness

Reference: None Prerequisites: None

Course type: F1: Functional Training (Enlisted).

Certifications: None

CEUs: 8.0 Continuing Education Units (CEUs) for Independent Duty

Corpsmen (IDCs)(BUMED Control No. 53/02-9020).

Max. Class Size: 25 Students

Description: This one-day course explains CBRE threats; to include the

response mechanism in which medical personnel will be performing, the level of threat, broad classifications

of threats, and types of threat agents.

Availability: NEPMU5, San Diego(SD; 0730-1600) NEPMU6, Pearl Harbor(PH; 0730-1630)

Upon Request

100ct02. Also to be taught at Yokosuka, Okinawa & Guam in

Nov02. Tentatively

scheduled for Mar03 at Pearl

Harbor.

For schedule updates, check

website at

http://nepmu6.med.navy.mil/ca

lendar.htm

or contact:

cbre@nepmu6.med.navy.mil
for more information.

CIN COURSE TITLE

B-322-1050 Medical Entomology and Pest Management Technology

(Reserve)

Reference: DoDINST 4150.7, DoD 4150.7-P

Prerequisites: None

Course type: F1: Functional Training (Enlisted). Reserve personnel

(including Officers) on active duty for 14 days training.

Certifications: None, except for PMTs under special circumstances.

CEUs: 12.0 CEUs for IDCs (BUMED Ctr. No. 53/02-9034)

Max. Class Size: 25 Students

Description: This two-week course is designed to acquaint reserve

personnel with the biology and control of medically

important arthropods and with the epidemiology of diseases arthropods transmit. This survey course does NOT lead to certification, but satisfies all prerequisites required to

attend Operational Entomology Training (B-322-1077). However, upon approval from NDVECC, this course allows Preventive Medicine Technicians whose certifications have

elapsed to be initially certified as DOD Pesticide

Applicators in Category 8 - Public Health.

Availability: NDVECC, Bangor

16-27Jun03

B-322-1070 Core: Pest Management Technology Basic

Reference: DoDINST 4150.7, DoD 4150.7-P

Prerequisites: Successful completion of the US Navy's "Basic Pest Control

Technology" (NTTC 151) or the US Air Force's "Pest

Management Specialist" (CDC 56650) correspondence courses.

Course type: F1: Functional Training (Enlisted). Includes Reservists,

Seabees, and personnel of the Federal Aviation

Administration, Department of the Interior, National Park

Service, and Department of Defense.

Certifications: None. However, candidates must successfully complete this

course before proceeding with CIN: B-322-1071, B-322-1072 or other DoD Pesticide Applicator Category certification

courses.

CEUs: None

Max. Class Size: 25 Students

Description: This eight-day course provides core instruction for DoD

certification for the Pesticide Applicators series (see B- 322-1071 and B322-1072). It is designed for military and civilian personnel engaged in pest control operation at

military activities. It covers pesticide laws,

regulations, toxicology, safety and use and maintenance of

equipment. Work uniforms are recommended for field

equipment sessions.

Availability: NDVECC, Bangor.

08Sep - 15Sep03

CIN_____ COURSE TITLE

B-322-1071 Pest Management - Plant Pest and Vegetation Management

Reference: DoDINST 4150.7, DoD 4150.7-P

Prerequisites: Successful completion of Core: Basic Pest Management

Technology(B-322-1070).

Course type: F1: Functional Training (Enlisted). Includes Reservists,

Seabees, and personnel of the Federal Aviation

Administration, Department of the Interior, National Park

Service and Department of Defense.

Certifications: Certified DoD Pesticide Applicator (in the categories

listed below), valid for 3 years.

CEUs: None

Max. Class Size: 25 Students

Description: When taken in conjunction with the Core course, this four-

day course provides "DoD Pesticide Applicator"

certification training in Category 3, Ornamental and Turf,

Category 5, Aquatic, and Category 6, Right-of-Way.

Availability: NDVECC, Bangor.

16Sep - 19Sep03

COURSE TITLE CIN

B-322-1072 Pest Management - Arthropod and Vertebrate Pest Management

DoDINST 4150.7, DoD 4150.7-P Reference:

Prerequisites: Successful completion of Core: Basic Pest Management

Technology (B-322-1070).

F1: Functional Training (Enlisted). Includes Reservists, Course type:

Seabees, and personnel of the Federal Aviation

Administration, Department of the Interior, National Park

Service and Department of Defense.

Certifications: Certified DoD Pesticide Applicator (in the categories

listed below), valid for 3 years.

Max. Class Size: 25 Students

Description: When taken in conjunction with the Core course, this

> seven-day course provides Pesticide Application Certification in the categories of Public Health and Institutional, Structural and Health Related Pest Control.

Availability: NDVECC, Bangor.

22Sep - 01Oct03

COURSE TITLE CIN

B-322-1074 Pest Management - DOD Pest Management Recertification

DoDINST 4150.7, DoD 4150.7-P, BUMEDINST 6250.12 series Reference: Prerequisites:

Previous DoD Pesticide Applicator Certification in

Category 8, Public Health.

Course type: F1: Functional Training (Enlisted). Preventive Medicine

Technicians (PMTs).

Certifications: Recertification as DoD Pesticide Applicator

None

Max. Class Size: 25 Students

This four-day course is designed to re-certify PMTs as DoD Description:

> Pesticide Applicators in Public Health. PMTs must be recertified every three years. The curriculum includes refresher information and updates on current federal regulations; vector identification, survey and control, including chemical and non-chemical methods; and hands-on pesticide dispersal equipment training. Recertification in Category 8 can also be attained through the Operational

Entomology Course (B-322-1077).

Availability: NDVECC, Bangor (0700-1600)

> 220ct - 240ct02 04Feb - 06Feb03

09May - 11May03* *NEHC Conference, San Diego, sponsored

by NDVECC, Bangor; co-instructed with NDVECC, JAX.

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COURSE TITLE

B-322-1075

Reference: Prerequisites: Pest Management - Shipboard Pest Management

OPNAVINST 6250.4 series, BUMEDINST 6250.15

None

Course type:

F1: Functional Training (Enlisted). Includes Senior Enlisted MDRs, and other HMs. Supply and Food Service Officers, Senior MSs, Watch Captains, MAAs and other personnel responsible for food handling and storage are encouraged to attend the one-day classroom sessions.

Certifications:

Medical Department personnel who successfully complete both the classroom and shipboard training portions of the course will be issued a Shipboard Pest Control Certificate (NAVMED 6250/1), which will qualify them to conduct shipboard pest control operations. Supply and Food Service personnel cannot be certified to apply pesticides, but will receive a certificate of course completion. 12.0 CEUs for IDCs (BUMED Ctr. No. 53/02-9042).

CEUs:

Max. Class Size: 25 Students

*Ingleside, TX

Description:

This one-day classroom and one-half day field course fulfill annual requirements for shipboard pest control certification. Training includes proper survey and control of shipboard pests, application and use of personal protective equipment. Follow-on hands-on shipboard field training with emphasis on correct and safe use of pesticides and related equipment is required before certification can be granted.

Availability:

NDVECC, Bangor	NEPMU5, SD	1
(0700-1700)	(0730-1600)	_
090ct02	150ct02	_
170ct02*	10Dec02	
11Dec02	11Feb03	
12Feb03	08Apr03	
12Mar03	10Jun03	
11Jun03	12Aug03	
27Aug03		

NEPMU6, PH (0745-1600)

4th Wed & Thu of each month from 0800-1600, except Nov 02 (3rd Wed & Thu, 0800-1600) and not taught in Dec 02 and May 03. See http://nepmu6.med.navy.mil/calendar. htm for calendar schedule. No quota required for this class, course showtime and sign-in is at 0745 on Wednesday.

For "Upon Request" class, contact ento@nepmu6.med.navy.mil

Tentatively scheduled for early Mar 03 and early Aug 03 at ATG WestPac, Yokosuka, JA. Contact god@atgwp.navy.mil or DSN 243-6127 for more information.

B-322-1077 Pest Management - Operational Entomology Training

Reference: BUMEDINST 5450.157, OPNAVINST 6250.4 series

Prerequisites: Personnel who have completed Reserve Course (B-322-1050)

or whose mobilization billets are related to preventive

medicine.

Course type: F1: Functional Training (Enlisted). Includes PMTs,

Entomologists, Epidemiologists, Environmental Health

Officers and Reservists.

Certifications: Recertification for DoD Pesticide Applicators in Category

8, Public Health Pest Control.

CEUs: 12.0 CEUS for IDCs (BUMED Ctr. No. 53/02-9037)

Max. Class Size: 25 Students

Description: This two-week advanced preventive medicine course in

applied vector-borne disease control in disaster relief, combat, and other contingency operations. It covers contingency planning and problem solving, vector-borne disease profiles, emergency survey and control procedures,

and deployment scenarios. Students should bring appropriate field clothing (Cammies, BDUs, etc.).

Availability NDVECC, Bangor...

08Sep - 19Sep03* *Tentatively, at Okinawa, Japan

CIN

COURSE TITLE

B-322-2101

Food Service Manager's/Supervisor's Course

Reference: Prerequisites: SECNAVINST 4061.1 series, NAVMED P5010-1 and NAVSUP 520 Prospective students must possess above average reading

and writing skills.

Course type:

F1: Functional Training (Enlisted). Medical and Senior level persons in charge of food employees (E5 and above) who will utilize their knowledge to set up and conduct basic, refresher, or follow-up on-the-job food safety training programs at their respective commands. Personnel in need of recertification should attend the entire 18-

hour course.

Certifications: Food Service Supervisor's/Manager's certification valid

for 3 years.

CEUs: 12.0 CEUs for IDCs (BUMED Ctr. No. 53/02-9022)

Max. Class Size: 25 Students

Description:

This two and a half-day food service training includes causes and prevention of food-borne illness, sanitary standards for facilities, equipment and utensils, proper food preparation and handling practices, HACCP, health standards for food employees, food inspection and storage, pest control, basic instructor techniques, facility inspection guidelines, and a discussion of current

problems in food sanitation aboard ships.

Availability:

NEPMU5,	SD (0730-1600)	NEPMU6, PH (0730-1600)
070ct -	090ct02	290ct - 310ct02
04Nov -	06Nov02	28Jan - 30Jan03
06Jan -	08Jan03	29Apr - 01May03
03Feb -	05Feb03	29Jul - 31Jul03
24Mar -	26Mar03	For more info contact:
21Apr -	23Apr03	eh@nepmu6.med.navy.mil
16Jun -	18Jun03	Tentatively scheduled
21Jul -	23Jul03	for early Mar03 and
08Sep -	10Sep03	early Aug 03 at ATG
		WestPac, Yokosuka, JA.

Contact

god@atgwp.navy.mil or DSN 243-6127 for more

information.

B-322-2120 Water Sanitation Afloat

Reference: NAVMED P5010-6

Prerequisites: None

Course type: F1: Functional Training (Enlisted). Medical Department

Representatives, Water Kings, and personnel involved in

potable water disinfection.

Certifications: None

CEUS: 4.0 CEUS for IDCs (BUMED Ctr. No. 53/02-9047)

Max. Class Size: 25 Students

Description: This half-day course covers bacteriological monitoring

requirements, introduction to water chemistry, bromine and chlorine treatments, hose handling, storage lockers, and superchlorination of tanks and equipment. Laboratory training for bacterial analysis of potable water is available (Water Analysis Membrane Filter Technique and

Presence/Absence Test, CIN: B-322-2503).

Availability: NEPMU5, SD(0730-1130) NEPMU6, PH

 04Dec02
 11Jun03
 4th Tue of each month at 0800, except

 12Mar03
 17Sep03
 Nov 02 (3rd Tues, Nov 19, 0800) and not taught in Dec 02 and May 03.

See:

http://nepmu6.med.navy.mil/calendar. htm for calendar schedule. No quota required for this class, course showtime and sign-in is at 0745 on

day of class (see above).

Also "Upon Request" by email at eh@nepmu6.med.navy.mil

B-322-2130 Marine Sanitation Devices, Health Aspects of

Reference: NAVMED P5010-7

Prerequisites: None

Course type: F1: Functional Training (Enlisted). Medical Department

Representatives and Engineering Department personnel.

Certifications: None

CEUs: 4.0 CEUs for IDCs (BUMED Ctr. No. 53/02-9023)

Max. Class Size: 25 Students

Description: This half-day course covers health aspects and procedures

associated with marine sanitation devices, including

decontamination and proper safety procedures.

Availability: NEPMU5, SD(0730-1130)* NEPMU6, PH

07Nov02 13Feb03 29May03 07Aug03 $4^{\rm th}$ Tue of each month at 1000, except Nov 02 ($3^{\rm rd}$ Tues, Nov 19, 1000) and not taught in Dec 02 and May 03. See:

http://nepmu6.med.navy.mil/calendar. htm for calendar schedule. No quota required for this class, course showtime and sign-in is at 0945 on

day of class (see above).
Also "Upon Request" by email at

eh@nepmu6.med.navy.mil

Tentatively scheduled for early Mar 03 and early Aug 03 at ATG WestPac,

Yokosuka, JA. Contact

god@atgwp.navy.mil or DSN 243-6127

for more information.

CIN_____ COURSE TITLE

B-322-2203 Immunizations and Prophylaxis

Reference: NAVMEDCOMINST 6230.1A

Prerequisites: None

Course type: F1: Functional Training (Enlisted). HMs and Medical

Officers.

Certifications: None

CEUS: 4.0 CEUS for IDCs (BUMED Ctr. No. 53/02-9031)

Max. Class Size: 25 Students

Description: This half-day course reviews and discusses all

immunizations required by Naval Medical Command, including

changes to current instructions.

Availability: NEPMU5, SD(0730-1130) NEPMU6, PH

170ct02 150ct02 15Apr03 17Apr03 14Jan03 15Jul03

For more information contact:

epi@nepmu6.med.navy.mil

CIN COURSE TITLE

B-322-2209 Malaria Prevention and Control

Reference: BUMEDINST 6230.2 series, Navy Medical Department's "Guide

to Malaria Prevention and Control."

Prerequisites: None

Course type: F1: Functional Training (Enlisted). HMs and Medical

Officers.

Certifications: None

CEUS: 4.0 CEUS for IDCs (BUMED Ctr. No. 53/02-9034)

Max. Class Size: 25 Students

Description: This half-day course updates shipboard Medical Department

representatives with the current malaria situation in

WESTPAC. Personal protective measures and

chemoprophylaxis are stressed. Course does not include

laboratory diagnosis and identification of malaria

parasites.

Availability: NEPMU5, SD(0730-1130) NEPMU6, PH

160ct02 170ct02 17Apr03 16Apr03 16Jan03 17Jul03

For More information contact:

epi@nepmu6.med.navy.mil
Tentatively scheduled for
early Mar 03 and early Aug
03 at ATG WestPac,

03 at ATG WestPac, Yokosuka, JA. Contact god@atgwp.navy.mil or DSN 243-6127 for more

information.

CIN_____ COURSE TITLE

B-322-2210 Malaria, Laboratory Identification

Reference: None

Prerequisites: Successful completion of Core: Malaria Prevention and

Control(B-322-2209).

Course type: F1: Functional Training (Enlisted). HMs and Medical

Officers

Certifications: None

CEUS: 3.5 CEUS for IDCs (BUMED Ctr. No. 0299-1001)

Max. Class Size: 6 Students

Description: This half-day course is designed for all MDRs deployed to

WESTPAC and the Indian Ocean areas who will perform lab tests and procedures. Training consists of lecture presentations, demonstrations, and bench-top practical training. Prospective students are requested to contact the Microbiology Department in advance, so that we can

tailor the class to meet student needs.

Availability: NEPMU5, SD(1200-1600) NEPMU6, PH

160ct02 170ct02 17Apr03 16Apr03 16Jan03 17Jul03

For more information contact: micro@nepmu6.med.navy.mil

Tentatively scheduled for early Mar 03 and early Aug 03 at ATG WestPac, Yokosuka, JA. Contact god@atgwp.navy.mil or

DSN 243-6127 for more

information.

B-322-2220 Sexually Transmitted Disease: Epidemiology, Diagnosis,

Treatment and Interviewing Techniques

Reference: BUMEDINST 6222.10 series and NAVMED P5036

Prerequisites: None

Course type: F1: Functional Training (Enlisted). Medical Department

personnel.

Certifications: None

CEUs: 4.0 CEUs for IDCs (BUMED Ctr. No. 53/02-9041)

Max. Class Size: 25 Students

Description: This half-day course provides information on sexually

transmitted diseases (including AIDS), epidemiology,

prevention, medical aspects, terms and techniques relating

to the contact interview, the interview format and

interview demonstrations.

Availability: NEPMU5, SD(0730-1130) NEPMU6, PH

13Nov02 16Oct02 16Apr03 21May03 15Jan03 16Jul03

For more information contact:

epi@nepmu6.med.navy.mil

CIN COURSE TITLE

B-322-2221 Sexually Transmitted Diseases: Laboratory Procedures and

Diagnosis

Reference: None

Prerequisites: Successful completion of Core: Sexually Transmitted

Disease: Epidemiology, Diagnosis, Treatment and

Interviewing Techniques(B-322-2220).

Course type: F1: Functional Training (Enlisted). HMs.

Certifications: None

CEUS: 3.0 CEUS for IDCs (NEHC ltr. 1510 Ser 53/02-9020 of

14Jan02)

Max. Class Size: 6 Students

Description: This half-day course provides current information on STDs

and laboratory tools to facilitate diagnosis, treatment and follow-up. Laboratory training is emphasized in the

identification of Neisseria gonorrhea and syphilis serology. This course is designed for independent duty

corpsmen with little lab training or experience.

Prospective students are encouraged to contact the

Microbiology Department in advance, so the class can be

tailored to meet student needs.

Availability: NEPMU5, SD(1200-1600) NEPMU6, PH

13Nov02 16Oct02 16Apr03 21May03 15Jan03 16Jul03

For more information contact: micro@nepmu6.med.navy.mil

B-322-2240 Hepatitis, Viral

Reference: http://www.cdc.gov/ncidod/diseases/hepatitis

Prerequisites: None

Course type: F1: Functional Training (Enlisted). HMs and Medical

Officers.

Certifications: None

CEUs: 4.0 CEUs for IDCs(BUMED Ctr. No. 53/02-9045)

Max. Class Size: 25 Students

Description: This half-day course covers the various types of

contagious hepatitides and the management of cases and contacts in shipboard and shore situations. Applicability

and indications for the hepatitis vaccines and $\ensuremath{\mathsf{gamma}}$

globulin usage are also covered.

Availability: NEPMU5, SD(0700-1130) NEPMU6, PH

CIN_____ COURSE TITLE

B-322-2241 Tuberculosis Control Program

Reference: BUMEDINST 6224.8

Prerequisites: None

Course type: F1: Functional Training (Enlisted). MDRs.

Certifications: None

CEUs: 4.0 CEUs for IDCs (BUMED Ctr. No. 53/02-9044)

Max. Class Size: 25 Students

Description: This half-day course teaches Medical Department

representatives the basic tuberculosis control program as

well as the pathology of tuberculosis, its

communicability, and its reporting requirements. Topics include tuberculin skin testing, current management, and

reporting procedures.

Availability: NEPMU5, SD(1200-1600) NEPMU6, PH

170ct02 150ct02 15Apr03 15Apr03 14Jan03 15Jul03

For more information contact:

epi@nepmu6.med.navy.mil

B-322-2306 Industrial Hygiene Techniques/Occupational Exposure

Monitor Course

Reference: OPNAVINST 5100.23 series

Prerequisites: None

Course type: F1: Functional Training (Enlisted). Designated workplace

monitors (civilian and military personnel)

Certifications: Two-step process: successful completion of this course and

on-the-job training under the direction of an MTF

industrial hygienist.

CEUS: 12.0 CEUS for IDCs (BUMED Ctr. No. 53/02-9032)

Max. Class Size: 15 Students

Description: This nine-day course provides in-depth coverage of

workplace health hazards and the monitoring of these hazards using test equipment. Several laboratory and problem sessions are provided. Daily examinations will gauge student progress. Graduates become certified workplace monitors upon successful course completion and on-the-job training under the direction of an industrial hygienist. Civilian and military personnel designated as workplace monitors by their command safety officer are

eligible.

Availability: NEPMU5, SD(0730-1600) NEPMU6, PH

03Jun-13Jun03 Contact Navy Environmental

Health Center at

http://www-

nehc.med.navy.mil/ih/monitor.htm
This course is no longer taught at

NEPMU6, Pearl Harbor, HI

B-322-2308 Spirometry: Pulmonary Function Screening in the

Occupational Medicine or Outpatient Setting

Reference: OPNAVINST 5100.23 series

Prerequisites: None

Course type: F1: Functional Training (Enlisted). Medical personnel who

implement, supervise, or conduct spirometry testing.

Certifications: Certificate of Completion. A certificate will be given to

individuals successfully completing the course and passing

the exam.

CEUS: 12.0 CEUS for IDCs (BUMED Ctr. No. 53/02-9043).

Continuing Education Units or Credits will also be

requested for certain professional attendees.

Max. Class Size: 25 Students

Description: This three-day NIOSH-approved course provides training in

all areas of spirometry screening. Included are anatomy and physiology relevant to the spirometry procedure, proper technique for obtaining and calculating valid spirometry, and the rationale behind spirometry in the

occupational setting. Calibration, instrument

specifications and record keeping will also be taught. Course content is presented through lectures, slides and video material. Small group participation is offered throughout the course along with question and answer sessions. The student/instructor ratio is no more than

5:1.

Availability: NEPMU6, PH (0730-1600)

Pearl Harbor: 4-6 Feb 03 and 23-25 Sep 03

Classes at Okinawa, Yokosuka, and Guam TBD, dates to be posted

at: http://nepmu6.med.navy/mil/calendar.htm

or contact fhp@nepmu6.med.navy.mil for more information.

CIN COURSE TITLE

B-322-2310 Hearing Conservation Afloat

Reference: OPNAVINST 5100.19 series, OPNAVINST 5100.23 series

Prerequisites: None

Course type: F1: Functional Training (Enlisted). HMs, BTs, MMs, SHs,

ENs, ICs, MDMAAs, CHENGs, MPAs, Medical and Safety

Officers

Certifications: None

4.0 CEUs for IDCs (BUMED Ctr. No. 53/02-9030). CEUs:

Max. Class Size: 25 Students

Description: This half day course teaches personnel abbut the health

effects of noise exposure and the Navy's hearing

conservation program. Topics include hearing loss, noise

hazard identification, noise control measures, and

audiology testing and off-duty noise hazards.

Availability: NEPMU5, SD(0730-1130)

Upon Request

NEPMU6, PH

 4^{th} Tue of each month at 1500, except Nov 02 (3rd Tues, Nov 19, 1500) and not

taught in Dec 02 and May 03.

See:

http://nepmu6.med.navy.mil/calendar.htm for calendar schedule. No quota required for this class, course show time and sign-in are at 1445 on the day of class (see above).

Also "Upon Request" by email at ih@nepmu6.med.navy.mil

Tentatively scheduled for early Mar 03 and early Aug 03 at ATG WestPac,

Yokosuka, JA. Contact:

god@atgwp.navy.mil
or DSN 243-6127 for more information.

CIN COURSE TITLE

B-322-2320 Heat Stress Afloat

Reference: OPNAVINST 5100.23 series, OPNAVINST 5100.19, OPNAVINST

5100.20 series

Prerequisites: None

Course type: F1: Functional Training (Enlisted). HMs, BTs, MMs, SHs,

ENs, ICs, MDMAAs, CHENGs, MPAs, Medical and Safety

Certifications: 4 Continuing Education Credits for Independent Duty

Corpsmen.

4.0 CEUs for IDCs (BUMED Ctr. No. 53/02-9030). Continuing CEUs:

Education Units or Credits will also be requested for

certain professional attendees.

Max. Class Size: 25 Students

Description: This half-day course familiarizes personnel with the

> administrative and technical aspects of the Navy's heat stress program. Topics include the health effects of heat

stress, use and maintenance of monitoring equipment, interpretation and application of measurements, record-

keeping requirements, and control measures.

Availability: NEPMU5, SD(0730-1130) NEPMU6, PH

Upon Request

 4^{th} Tue of each month at 1300, except Nov 02 (3rd Tues, Nov 19, 1300) and not taught in Dec 02 and May 03.

See

http://nepmu6.med.navy.mil/calendar for calendar schedule. No quota required for this class, course

showtime and sign-in is at 1245 on day

of class (see above).

Also "Upon Request" by E-mail at eh@nepmu6.med.navy.mil

Tentatively scheduled for early Mar 03 and early Aug 03 at ATG WestPac,

Yokosuka, JA. Contact

god@atgwp.navy.mil or DSN 243-6127 for

more information.

COURSE TITLE CIN

B-322-2333 Sampling and Evaluating Airborne Asbestos Dust (Navy/NIOSH

Reference: OPNAVINST 5100.23 series, CFR 1910.1001

Prerequisites: Assigned direct responsibility for asbestos analysis.

Knowledge of algebra is required.

F1: Functional Training (Enlisted). Personnel assigned Course type:

direct responsibility for asbestos analysis.

Certifications: Navy/NIOSH 582 completion certificate

CEUs: 12.0 CEUs for IDCs (BUMED Ctr. No. 53/02-9020).

Continuing Education Units or Credits will also be

requested for certain professional attendees.

Max. Class Size: 12 Students

Description: This five-day Navy/National Institute for Occupational

Safety and Health (NIOSH) 582 course provides knowledge and skills necessary to determine airborne concentrations of asbestos through quantitative analysis using phase contrast microscopy and NIOSH fiber counting methods. This course covers hands-on training analysis of field samples to ensure familiarity with the analytical methods

and equipment used.

NEPMU5, SD(0730-1130) NEPMU6, PH Availability:

> Contractor Course TBD Dates TBD, contact

Mar-Apr03 cihl@nepmu6.med.navv.mil for more information.

COURSE TITLE

B-322-2334 Analysis of Bulk Asbestos Samples

Reference: OPNAVINST 5100.23 series

Assigned direct responsibility for analysis of bulk Prerequisites:

> material to determine asbestos content. Familiarization with the method and on-the-job experience are helpful.

F1: Functional Training (Enlisted). Personnel assigned Course type:

direct responsibility for asbestos analysis.

Certifications: None

CIN

CEUs: 12.0 CEUs for IDCs (BUMED Ctr. No. 53/02-9020).

Continuing Education Units or Credits will also be

requested for certain professional attendees.

Max. Class Size: 12 Students

Description: This five-day course teaches skills and knowledge to

> identify asbestos in bulk sample materials. Course includes operation and optimization of the polarizing microscope and hands-on training and analysis of "real

world" samples.

NEPMU5, SD(0730-1130) Availability: NEPMU6, PH

> TBD: Nov-Dec02 Dates TBD, contact

> > cihl@nepmu6.med.navy.mil for more information.

B-322-2503 Water Analysis Membrane Filter Technique and

Presence/Absence Test

Reference: NAVMED P50106

Prerequisites: None

Course type: F1: Functional Training (Enlisted). HMs.

Certifications: None

CEUS: 12.0 CEUS for IDCs (BUMED Ctr. No. 53/02-9020).

Continuing Education Units or Credits will also be

requested for certain professional attendees.

Max. Class Size: 6 Students

Description: This half-day course presents laboratory training in

bacterial analysis of potable water. It also covers standard methods with emphasis on membrane filter technology under laboratory and field-operational

conditions.

Availability: NEPMU5, SD(0730-1130) NEPMU6, PH

04Dec02 11Jun03 Upon Request by E-mail at: 12Mar03 17Sep03 <u>micro@nepmu6.med.navy.mil</u>

CIN_____ COURSE TITLE

B-322-2590 Laboratory Indoctrination/Refresher

Reference: None Prerequisites: None

Course type: F1: Functional Training (Enlisted).

Certifications: None

CEUs: 12.0 CEUs for IDCs (BUMED Ctr. No. 53/02-9034).

Continuing Education Units or Credits will also be

requested for certain professional attendees.

Max. Class Size: 6 Students

Description: This three day course is designed as a basic review or

indoctrination to shipboard MDRs on the laboratory sciences of bacterial analysis of water and diagnosis of infectious diseases endemic to WESTPAC areas. Basic lab

technicians and/or independent duty corpsmen responsible for performing lab tests and with little experience are

encouraged to attend.

Availability: NEPMU5, SD(0730-1130)

11Feb-13Feb03 12Aug-14Aug03

B-6H-3000 Navy Chemical, Biological, Radiological and Environmental

Casualty (CBRE) Care Management Course

Reference: None Prerequisites: None

Course type: F2: Functional Training (Officer).

Certifications: None

CEUS: 22.5 CEUS for IDCs (BUMED Ctr. No. 0699-1002). 20.5

contact hrs. for Physicians/Medical Corps (Category 1, Accreditation Approval No. 9820); 22.5 contact hrs. for Nurses/Nurse Corps (Educational Design I activity); 3.0

contact hrs. for Certified Industrial Hygienists

(Certification Maintenance Points, Approval No. 12850). Other Professional/Technical Specialties: 20.5 sixtyminute contact hours. Contact your professional

organization for determination of credit.

Max. Class Size: 20 Students (Healthcare Providers)

Description: This three-day course covers a bri

This three-day course covers a brief history of CBRE incidents and current threats, agent characteristics, toxicodynamics, clinical effects, differential diagnosis, medical management, triage, decontamination, and return to

duty.

Availability: NEPMU5, SD(0730-1130)

Remote Site Classes are offered upon written request.
Onsite classes are

offered as required.

NEPMU6, PH 23Oct-25Oct02

For updates, check website at:
http://nepmu6.med.navy.mil

or contact:

cbre@nepmu6.med.navy.mil
for more information.

B-9E-0861 Navy Environmental Health Officer

Reference: SECNAVINST 4061.1 series, OPNAVINST 5100.19D, OPNAVINST

5100.20 series, OPNAVINST 5100.23E, CFR 1910.1001, OPNAVINST 6250.4 series, BUMEDINST 6222.10 series, BUMEDINST 6224.8, BUMEDINST 6250.15, NAVMED P-5010-1,

NAVMED P5010-6, NAVMED P-5036, NAVMED P5010-7, NAVSUP 520,

Prerequisites: None
Certifications: None

Course Type: F2: Functional Training (Officer).

CEUs: None

Max Class Size: 5 Students

Description: This 20-day (160 contact hours) course prepares Navy, new

accession, commissioned Environmental Health Officers

(EHO) with the hands on practical application of

preventive medicine principles aboard ship, in the field with the marines, at medical treatment facilities, and at

Preventive Medicine Units.

Availability: NEPMU5, SD(0730-1600)

As needed for new accessions

NON-CANTRAC COURSES

CIN COURSE TITLE

NONE Preventive Medicine Representative (PMR) Course

Reference: None Prerequisites: None

Course Type: Preventive Medicine Technicians and General Duty Corpsmen

serving in a Preventive Medicine Representative billet.

Certifications: None

CEIIS:

Max Class Size: 25 Students

Description:

This course can be tailored to the needs of the requesting command or individuals. Course can last from one to four days, depending on topics requested. Topics include:

- Intro to Force Health Protection (Pre-deployment briefs, references, and POC)
- Malaria Control Program
- Other Vector Borne Diseases
- STD Part One: Diseases, Treatments
- STD Part Two: Contact Interviewing (Practical Exercise)
- TB Part One (The Disease & TB Control Program Requirements)
- TB Part Two (Practical Exercises Proper Administration & Interpretation of a PPD)
- Immunizations
- Introduction to Disease Investigating
- Medical Event Reporting Database Demo
- Shipboard Automated Medical System
- Field Galleys Set-up and Waste Disposal
- Safe Food Preparation and Serving
- Cleaning and Sanitizing Dishware, Utensils and Food Service Equipment
- Habitability Inspections (Practical Exercise)
- Overview of Waterborne Illnesses
- Water Supply & Sanitation in the Field
- Hands On Water Testing Exercise
- PPE Set-up and Permethrin Uniform Tx (Practical Exercise)
- Poisonous Marine Life
- Poisonous Land Creatures and Plants
- Intro to Microbiology
- HAZMAT, Overview & Management of Medical Waste
- Heat Injuries, Marine Corps Heat Stress Program
- Cold Injuries Prevention, Identification and Treatment
- Hearing Conservation
- Asbestos Surveillance Medical Program
- Preventive Medicine Programs Management

Availability: NEPMU6, PH

Upon Request, contact eh@nepmu6.med.navy.mill for more information.

NONE Operational Preventive Medicine Course (OPMC)

Reference: None Prerequisites: None

Course Type: No restrictions. Open to Physicians, Nurses, Environmental

Health Officers, Independent Duty Corpsmen and Preventive

Medicine Technicians (E6 and above)

Certifications: NSHS, Bethesda is accredited by the ACCME to approve

continuing medical education for physicians. NSHS designates this CME activity for 80.0 hours. Category 1 of the Physician's Recognition Award of the American

Medical Association.

CEUs: None

Max Class Size: 25 Students

Description: This two-week course identifies mission critical public

health concerns in operational settings with an emphasis on planning and practical management of Preventive Medicine operations from pre-deployment through post-deployment. Expert guest speakers as well as staff specialists present topics including epidemiology,

international health care issues, field medical entomology as well as chemical/biological warfare, industrial hygiene concerns during operational deployment, lessons learned from prior armed conflicts, pre-deployment planning and post deployment after action reporting. A two-day field exercise at Camp Pendleton, CA will provide additional

field training skills.

Availability: NEPMU5, SD (0730-1600)

TBD by NEHC

CIN COURSE TITLE

NONE Malaria Prevention and Control for Field Operations in SE

Asia

Reference: None Prerequisites: None

Course Type: No restrictions.

Certifications: None

Rates/Ranks: No restrictions.

CEUs: None

Max Class Size: 25 Students

Description: A four-hour refresher for health care providers of all

levels which focuses on the measures needed to prevent malaria in personnel working in field conditions in Southeast Asia, including chemoprophylaxis and personal

protective measures.

Availability: NEPMU6, PH

Upon request at:

epi@nepmu6.med.navy.mil





